



TPW

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Date: June 4, 2004

By Mary Sims  
Signature of person depositing U.S. Mail

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

**PATENT**

Applicant: **HUANG, Chiu-An** Docket No.: **39524.8800**

Serial No.: **10/717,696** Filed: **November 20, 2003**

Group Art Unit: **2652** Examiner: **TBA**

Title: **DISC APPARATUS WITH DEVICE  
FOR PREVENTING EJECTION OF  
CRACKED DISC**

**INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. §§1.97-1.98**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R. §§1.97-1.98, the reference listed and identified on the attached PTO/SB/08a form is being submitted herewith for consideration by the Examiner. A copy of the listed reference is included herewith.

The reference is being cited only in the interest of candor and without any admission that it constitutes statutory prior art or contains matter which anticipates the invention or which

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would render the same obvious, either singly or in combination, to a person of ordinary skill in the art.

For each item listed on the enclosed copy of Form PTO/SB/08a that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is set forth below:

Japan Patent Publication No. 10-162565 (Application No. 08-319431) - To provide an optical disk drive device with a high dustproof effect and a simple configuration. A front surface plate 13 with a size for covering a tray withdrawal port 5a, a holder part 18 that projects on the rear surface of the front surface plate 13, and a dustproof material 14, where a flat part 16 is engaged to the holder part 18 while leaving a deflection deformation margin, and the flap part 16 is included between the open edge part of the tray withdrawal port 5a and the rear surface of the front surface plate 13 in a disk drive device for preventing dust/dirt from entering an enclosure 5, are provided at a loading tray 12 that reciprocates between a disk-mounting device and a disk-driving device via the tray withdrawal port 5a inside and outside the enclosure 5 for accommodating the drive mechanism 3 of an optical disk 2. The maintenance of rustproof performance and the drive mechanism for the loading tray 12 and the load suppression for the power supply can be managed simultaneously.

This Information Disclosure Statement (IDS) is being filed under 37 C.F.R. §1.97(c)(1) as the item of information contained in this disclosure was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS, and as no final action under §1.113 or a Notice of Allowance under §1.311 has been received, no filing fee is required with this filing. However the Assistant Commissioner is

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hereby authorized to charge Deposit Account No. 19-2814 for any deficiency in the fees should they be required for the filing of this IDS, **for which purpose a duplicate copy of this sheet is enclosed. This statement does not authorize the payment of the issue fee.**

If there are any questions concerning this IDS, the Examiner is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the United States Patent and Trademark Office is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 19-2814.

Respectfully submitted,

Dated: June 3, 2004

By: 

Cynthia L. Pillote  
Reg. No. 42,999

Enclosures: PTO/SB/08a  
Citation copy

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**Substitute for form 1449A/PTO**

**Complete if Known**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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1

**Application Number**

10/717,696

November 20, 2003

NOVEMBER

HUANG, Chiu-An

2652

TBA

38524 8800

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3.). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.